

5/14

DART AEROSPACE LTD	Work Order:	22636
Description: Battery Case Tray	Part Number:	D3261-1
Dwg: D3261 Rev. A2	Qty:	10
Page 1 of 1		

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	HA	05.03.09	10
2	PG	Issue P/O: <u>2037693</u> Purchase pre-cut: 22.00" x 12.250" x 0.750" thick Material: Black UHMW Possible Supplier: GE Polymer Shapes Certificate of Conformity is required	U	05-03-10	10
3	RG	Receive and Inspect for transit damage Ensure Certificate of Conformity is attached	CD	05/04/01	10
4	QC6	Inspect dimensions as per Dwg D3261	EP	05/04/07	10
5	MV	Machine as per Folio FA421 and Dwg D3261 Identify as D3261-1 Batch: <u>M17227</u>	SD	05.04.09	10
6	QC2	Inspect parts as they come off the CNC machine	SD	05.04.09	10
7	QC8	Second check	ME	05/04/10	10
8	GA	Deburr	Z	05-04-11	10
9	QC5	Inspect work to Step 8	HA	05/04/11	10
10	ST	Identify and Stock	CD	05/05/02	10
11	AC	Cost / part <u>67.85</u>	SUC	05-05-05	10
12	DC	Close W/O <u>62.70</u> Inspect Level 21	HA	05.05.10	10

Rev	Date	Change	Revised By	Approved
A	04.05.25	New issue	KJ/JLM	
B	04.12.02	Material no longer cut in-house	KJ/JLM	

RELEASED
04.12.02

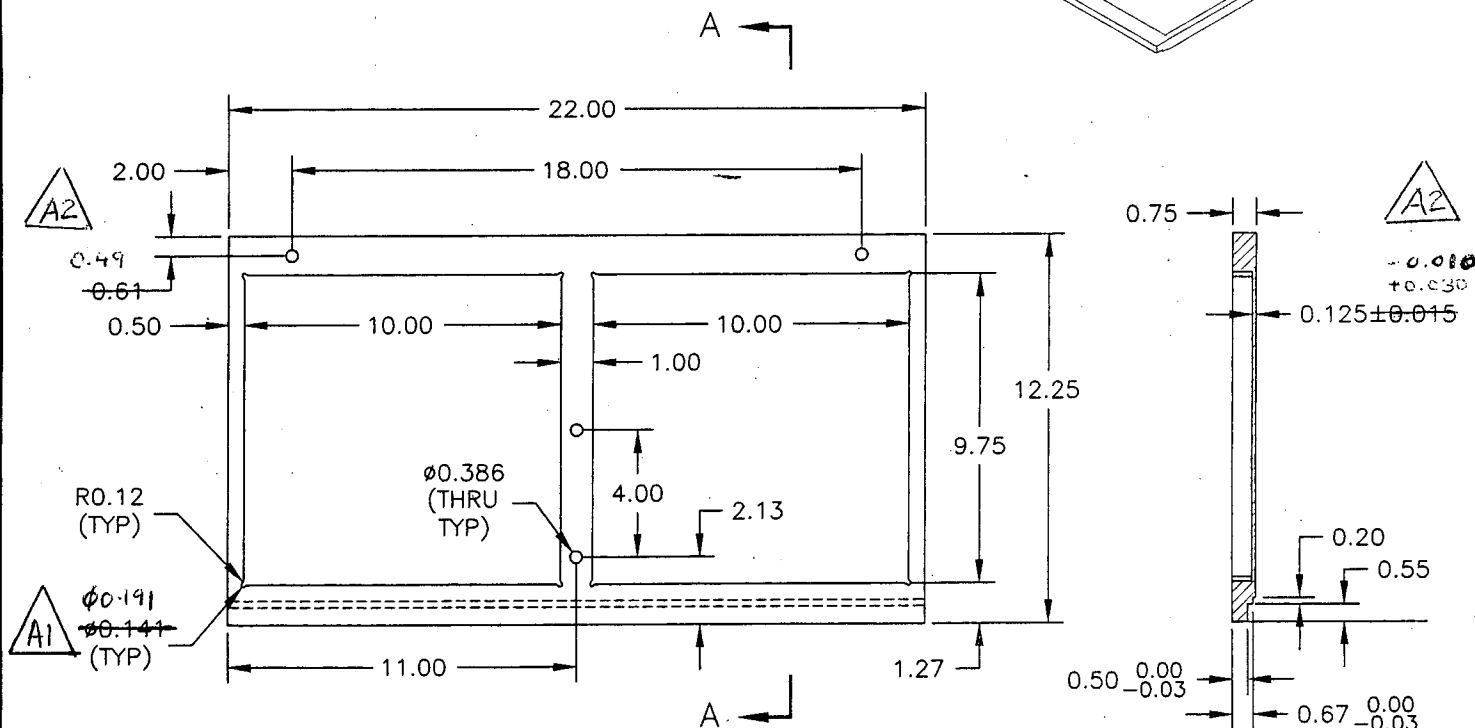
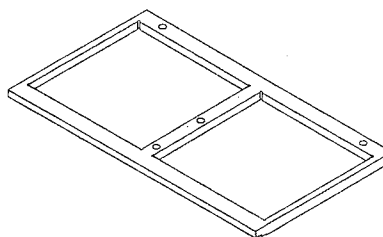
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____



D3261-1

SECTION CA-A

RETURN TO
ENGINEER

THICKNESS CHANGE

NOTES:

- NOTES:
- 1) MATERIAL: UHMW BLACK PER SPEC CONTROL DRAWING D2689
 - 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 3) ALL DIMENSIONS ARE IN INCHES

WOLF

NC. 22636

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G.E. POLYMERSHAPES

1250 OLD INNES RD, UNIT #519, OTTAWA, ONTARIO, K1B 5L3 / (613) 745-7043

OUR FAX # 745-4291

C E R T I F I C A T I O N O F C O N F O R M A N C E

SOLD TO: DART AEROSPACE

DATE: 03/29/05

YOUR PURCHASE ORDER: 2007693.

LINE ITEM # 2.

QUANTITY: 10 PCS.

DESCRIPTION: BLACK U.H.M.W. 3/4" X 12.25" X 22"

THESE PARTS WERE MANUFACTURED IN ACCORDANCE WITH: BLACK UHMW.

GE POLYMERSHAPES SHIPPER # : O64974.

THIS IS TO CERTIFY THAT THE MATERIAL FINISHES AND FUNCTIONAL REQUIREMENTS OF THE ABOVE LISTED PARTS ARE IN ACCORDANCE WITH THE REFERENCE PROCUREMENT SPECIFICATIONS, CONTROL DRAWINGS OR PARTS DESIGNATION AND LATEST REVISIONS AS REFERENCED ON THE SUBJECT PURCHASE ORDER.

AUTHORIZED REPRESENTATIVE SIGNATURE

PAUL HAMILTON

SALES REPRESENTATIVE

A handwritten signature in cursive script that reads 'Paul Hamilton'.

DART AEROSPACE LTD		Work Order: 22636
Description: BATTERY CASE TRAY		Part Number: D3261-1
Inspection Day: D3261	Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

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First Article

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Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
22.00	± 0.030	22.00	✓		Tape measure	
2.00	± 0.030	2.007	✓		vern	
18.00	± 0.030	18.00	✓		Tape measure	
12.25	± 0.030	12.258	✓		Height gauge	
9.75	± 0.030	9.75	✓		Tape measure	
1.27	± 0.030	1.268	✓		vern	
10.00	± 0.030	9.995	✓		Tape measure	
1.00	± 0.030	1.003	✓		vern	
4.00	± 0.030	4.002	✓		vern	
2.13	± 0.030	2.124	✓		vern	
Ø 0.386	$\begin{matrix} +0.005 \\ -0.000 \end{matrix}$	0.386	✓		vern	
11.00	± 0.030	11.00	✓		Tape measure	
Ø 0.191	$\begin{matrix} +0.005 \\ -0.000 \end{matrix}$	0.191	✓		vern	
0.50	± 0.030	0.506	✓		vern	
0.49	± 0.030	0.491	✓		vern	
10.00	± 0.030	9.995	✓		Tape measure	
0.75	± 0.030	0.740	✓		vern	
0.125	$\begin{matrix} +0.030 \\ -0.010 \end{matrix}$	0.143	✓		Dial indicator on HASS	Pass
0.20	± 0.030	0.197	✓		Depth mic	
0.55	$\begin{matrix} +0.000 \\ -0.030 \end{matrix} \pm 0.030$	0.540	✓		Depth mic	
0.67	$\begin{matrix} +0.000 \\ -0.030 \end{matrix}$	0.661	✓		mic	
0.55	$\begin{matrix} +0.000 \\ -0.030 \end{matrix}$	0.492	✓		mic	

Measured by: EP	Audited by: SD	Prototype Approval: N/A
Date: 05/04/08	Date: 06.04.10	Date:

Rev: A	Date:	Change: New Issue	Revised by: KJ/JLM	Approved:
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